

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Unit : 1714
Examiner : Edward J. Cain
Serial No. : 10/521,079
Filed : January 12, 2005
Inventors : Tomohiro Ooba
: Kazuhisa Sakae
Title : A CURING COMPOSITION COMPRISING
: A POLYMER HAVING TWO OR MORE
: THIOL GROUPS PER MOLECULE, A
: COMPOUND HAVING TWO OR MORE
: ISOCYANATE GROUPS PER MOLECULE,
: CARBON BLACK, AND A SILICIC ACID
: OR SILICATE FILLER, AND/OR A
: PULVERIZED COAL FILLER

Customer No.: 035811

Docket No.: TIP-04-1325

Confirmation No.: 4423

Not. Of Allow.: 09/14/06

Dated: December 5, 2006

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

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Form PTOL-85 in duplicate

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Name of Applicant, Assignee, Applicant's Attorney
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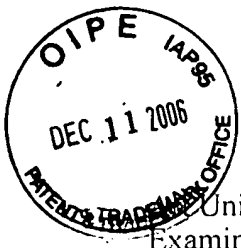
DLA Piper US LLP
Customer No. 35811

By: _____

Carol Coney

Date: _____

December 5, 2006



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TRANSMITTAL LETTER

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Sir:

We submit herewith Form PTOL-85B as well as our check in the amount of \$1700.00 to cover the required issue fee and publication fee.

The Commissioner is authorized to charge any amount believed to be an insufficiency to Deposit Account No. 50-2719. This authorization is made in duplicate.

Respectfully submitted,

T. Daniel Christenbury
Reg. No. 31,750

TDC/cc
(215) 656-3381

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09/14/2006

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 PHILADELPHIA, PA 19103

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| (Signature) |
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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
|-----------------|-------------|----------------------|---------------------|------------------|

10/521,079

01/12/2005

Tomohiro Ooba

TIP-04-1325

4423

TITLE OF INVENTION: A CURING COMPOSITION COMPRISING A POLYMER HAVING TWO OR MORE THIOL GROUPS PER MOLECULE, A COMPOUND HAVING TWO OR MORE ISOCYANATE GROUPS PER MOLECULE, CARBON BLACK AND SILICIC ACID OR SILICATE FILLER, AND/OR A PULVERIZED COAL FILLER.

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|-------------|--------------|---------------|---------------------|----------------------|------------------|----------|
|-------------|--------------|---------------|---------------------|----------------------|------------------|----------|

nonprovisional

NO

\$1400

\$300

\$0

\$1700

12/14/2006

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|----------|----------|----------------|
|----------|----------|----------------|

CAIN, EDWARD J

1714

524-495000

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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 DLA Piper US LLP

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Toray Fine Chemicals Co., Ltd.

Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Date December 5, 2006

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Registration No. 31,750

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